

UNITED STATES PATENT AND TRADEMARK OFFICE



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	F	ILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/769,471	01/29/2004		Douglas V. Shaw	002307-144000US	5301
20350	7590	09/20/2004		EXAM	INER
		TOWNSEND AND	HWU, JUNE		
EIGHTH FL		RO CENTER	ART UNIT	PAPER NUMBER	
SAN FRANCISCO, CA 94111-3834			1661		

DATE MAILED: 09/20/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)			
	10/769,471	SHAW ET AL.			
Office Action Summary	Examiner	Art Unit			
	June Hwu	1661			
The MAILING DATE of this communication ap	pears on the cover sheet with	the correspondence address			
Period for Reply A SHORTENED STATUTORY PERIOD FOR REPL THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1. after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a rep - If NO period for reply is specified above, the maximum statutory period - Failure to reply within the set or extended period for reply will, by statut Any reply received by the Office later than three months after the mailin earned patent term adjustment. See 37 CFR 1.704(b). Status	136(a). In no event, however, may a reply within the statutory minimum of thirty (will apply and will expire SIX (6) MONTHE, cause the application to become ABAN	ly be timely filed 30) days will be considered timely. IS from the mailing date of this communication. NDONED (35 U.S.C. § 133).			
	Innuary 2004				
, <u> </u>	- '				
3) Since this application is in condition for allowa		rs, prosecution as to the merits is			
closed in accordance with the practice under					
Disposition of Claims					
4) ☐ Claim(s) 1 is/are pending in the application. 4a) Of the above claim(s) is/are withdra 5) ☐ Claim(s) is/are allowed. 6) ☐ Claim(s) 1 is/are rejected. 7) ☐ Claim(s) is/are objected to. 8) ☐ Claim(s) are subject to restriction and/or					
Application Papers		·			
9) The specification is objected to by the Examination 10) The drawing(s) filed on 29 January 2004 is/are Applicant may not request that any objection to the Replacement drawing sheet(s) including the correct 11) The oath or declaration is objected to by the Examination is objected.	e: a)⊠ accepted or b)⊡ object drawing(s) be held in abeyance ction is required if the drawing(s	e. See 37 CFR 1.85(a).) is objected to. See 37 CFR 1.121(d).			
Priority under 35 U.S.C. § 119					
12) Acknowledgment is made of a claim for foreign a) All b) Some * c) None of: 1. Certified copies of the priority document 2. Certified copies of the priority document 3. Copies of the certified copies of the priority document application from the International Bureat * See the attached detailed Office action for a list	nts have been received. Its have been received in Appority documents have been reau (PCT Rule 17.2(a)).	plication No eceived in this National Stage			
Attachment(s)					
1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08 Paper No(s)/Mail Date		/Mail Date ormal Patent Application (PTO-152)			

Application/Control Number: 10/769,471

Art Unit: 1661

DETAILED ACTION

The declaration filed August 10, 2004 has been acknowledged.

Ms. Linda Stevenson does have not authorization to act on behalf of the assignee because of her title as the Patent Prosecution Manager of The Regents of the University of California. A manager does not clearly set forth that person as an officer of the assignee and is not presumed to have authority to sign the submission on behalf of the assignee. See MPEP 324.

Oath/Declaration

The oath or declaration is defective. A new oath or declaration in compliance with 37 CFR 1.67(a) identifying this application by application number and filing date is required. See MPEP §§ 602.01 and 602.02.

The oath or declaration is defective because:

In the declaration, Applicants must state that they have asexually reproduced the plant and if the plant is a newly found plant the oath/declaration must state that it was found in a cultivated area. A new declaration is required. See 37 CFR 1.162. No new fees are required.

Title

The title must relate to the entire "plant". The following title is suggested: "Strawberry Plant Named 'Albion'". See MPEP 1610.

Objection to the Disclosure 37 CFR 1.163

The following is a quotation of section (a) of 37 CFR 1.163:

Application/Control Number: 10/769,471

Art Unit: 1661

(a) The specification must contain as full and complete a disclosure as possible of the plant and the characteristics thereof that distinguish the same over related known varieties, and its antecedents, and must particularly point out where and in what manner the variety of plant has been asexually reproduced. In the case of a newly found plant, the specification must particularly point out the location and character of the area where the plant was discovered.

35 USC § 112

The following is a quotation of the first paragraph of 35 U.S.C. 112:

The specification shall contain a written description of the invention, and of the manner and process of making and using it, in such full, clear, concise, and exact terms as to enable any person skilled in the art to which it pertains, or with which it is most nearly connected, to make and use the same and shall set forth the best mode contemplated by the inventor of carrying out his invention.

In plant application filed under 35 U.S.C. 161, the requirements of 35 U.S.C. 112 are limited.

The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter, which the applicant regards as his invention.

As specific to United States Plant Patent applications, the specifics of 37 CFR 1.164 (reproduced below) are controlling:

The claim shall be in formal terms to the new and distinct variety of the specified plant as described and illustrated, and may also recite the principal distinguishing characteristics. More than one claim is not permitted.

In plant applications filed under 35 U.S.C. 161, the requirements of 35 U.S.C. are limited. The following is a quotation of 35 U.S.C. 162:

No plant patent shall be declared invalid for noncompliance with section 112 of this title if the description is as complete as is reasonably possible. The claim in the specification shall be in formal terms to the plant shown and described.

Art Unit: 1661

The disclosure is objected to under 37 CFR 1.163(a) because the specification presents less than a full and complete botanical description and the characteristics which distinguish over related known varieties.

More specifically:

- A. Applicants should set forth in the specification that the claimed cultivar is stable and reproduce true to type in successive generations of asexual reproduction.
- B. Applicants should set forth in the specification a botanical description of the instant cultivar stolon's average diameter at base.
- C. In Table 2, the petal number of the claimed cultivar is left blank. Correction is necessary.
- D. Applicants should set forth in the specification the average length and habit at first picking (prostrate or semi-erect) of the fruiting truss.
- E. Applicants should set forth in the specification a botanical description of the achene's color designation with reference to the employed color chart and average number per berry.
- F. Applicants should set forth in the specification the difference between the primary and secondary fruits such as shape and size.
- G. Applicants should set forth in the specification the general size of the calyx in relation to the fruit on the secondary fruit.

Page 5

Application/Control Number: 10/769,471

Art Unit: 1661

- H. Applicants should set forth in the specification the adherence of the calyx to the fruit.
- Applicants should set forth in the specification if the fruit interior is hollow and if so the general size.
- J. Applicants should set forth in the specification the fruit's acidity and sweetness.
- K. Applicants should set forth in the specification the average berry weight.
- L. In Table 4, the description of the fruit firmness of the comparison and claimed plant is unclear because the rating is not described. Clarification is necessary.
- M. Applicants should set forth in the specification the fruit harvest interval and time of flowering at a given location of culture.

The above listing may not be complete. Applicants should carefully compare the claimed plant with the botanical descriptions set forth in the specification to ensure completeness and accuracy and to distinguish the plant within this expanding market class. Any further botanical information should be imported into the specification, as should any additional or corrected information relative to same.

Claim Rejection

35 USC § 112, 1st and 2nd Paragraphs

Application/Control Number: 10/769,471

Art Unit: 1661

Claim 1 is rejected under 35 U.S.C. 112, first and second paragraphs as not being supported by a clear and complete botanical description of the plant for reasons set forth in the Objection to the Disclosure Section above.

Future Correspondence

Any inquiry concerning this communication or earlier communications from the examiner should be directed to June Hwu whose telephone number is (571) 272-0977. The Examiner can normally be reached Monday through Thursday from 6:30 a.m. to 5:00 p.m.

If attempts to reach the Examiner by telephone are unsuccessful, the Examiner's supervisor, Andrew Wang, can be reached on (571) 272-0811. The fax number for the organization where this application or proceeding is assigned is (703) 872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

JH

ANNE MARIE GRUNBERG